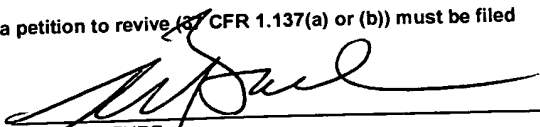


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 38-21(52221)B
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unknown <b>10/523290</b>
INTERNATIONAL APPLICATION NO. PCT/US2003/022860	INTERNATIONAL FILING DATE 23 July 2003	PRIORITY DATE CLAIMED 29 July 2002
TITLE OF INVENTION Corn Event PV-ZMIR13 (MON863) and Compositions and Methods for Detection Thereof		
APPLICANT(S) FOR DO/EO/US Cavato et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Petition for Revival under 37 CFR 1.137(b)</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Unknown <b>10/523290</b>		INTERNATIONAL APPLICATION NO. PCT/US03/22860		ATTORNEY'S DOCKET NUMBER 38-21(52221)B	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/>	Basic national fee..... \$300		\$ 300.00	
22.	<input checked="" type="checkbox"/>	Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200		\$ 200.00	
23.	<input checked="" type="checkbox"/>	Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500		\$ 500.00	
TOTAL OF 21, 22 and 23 =				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	13-4125 - 20 =	0	x \$ 50	\$ 0	
Independent claims	3 - 3 =	0	x \$200	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1,000.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$ 1,000.00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 13-4125 in the amount of \$ 1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-4125. A duplicate copy of this sheet is enclosed. \$1,500.00 fee for Petition to Revive</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p>					
SEND ALL CORRESPONDENCE TO:					
<p>Timothy K. Ball, Ph.D., Esq. Monsanto Company c/o Gail Wuellner 800 North Lindbergh Boulevard Mail Zone E2NA St. Louis, Missouri 63167</p>					
<p>SIGNATURE </p> <p>Timothy K. Ball, Ph.D., Esq.</p> <p>NAME</p> <p>42,287</p> <p>REGISTRATION NUMBER</p>					

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE UNDER 37 C.F.R. §1.10

I hereby certify that the documents enclosed herein are being deposited with the United States Postal Service on this 3 day of February, 2005 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV114073297US addressed to: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

  
Michelle Ludwig

In re application of: Cavato et al.	)
	) Examiner: Unknown
Serial No.: Unknown	)
	) Group Art Unit: Unknown
Filed: February 3, 2005	)
	) Conf. No. Unknown
For: Corn Event PV-ZMIR13 (MON863) Plants	)
and Compositions and Methods for Detection	)
Thereof	)

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

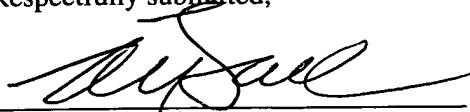
TRANSMITTAL LETTER

Transmitted herewith are the following documents in the above-identified application.

- X Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37CFR 1.137(b) including copies of attached PCT Documents:
  - Information Concerning Elected Offices Notified of their Election
  - Chapter II Demand
- X Transmittal Letter to the United States Designed/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371
- X Patent Application for Corn Event PV-ZMIR13 (MON863) Plants and Compositions and Methods for Detection Thereof
- X Two (2) sheets of formal drawings;
- X Paper copy of Sequence Listing (13 pages)
- X Disk copy of Sequence Listing
- X Statement of Content
- X Preliminary Amendment
- X Fee Transmittal for Year 2005

- X Please debit \$2,500.00 from Deposit Account 13-4125 for the fee required with this filing.
- X Please charge any deficiencies or credit any overpayment to Deposit Account 13-4125.  
A duplicate copy of this sheet is attached.

Respectfully submitted,



Timothy K. Ball, Ph.D., Esq.  
Reg. No. 42,287  
Assistant General Counsel - Monsanto Company  
800 North Lindbergh Boulevard, Mail Zone E2NA  
St. Louis, Missouri 63167  
(314) 694-5811 (telephone)  
(314) 694-5311 (facsimile)

**FEE TRANSMITTAL  
for FY 2005**

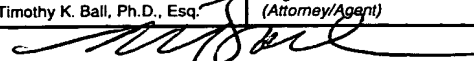
Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 2500

Application Number	Unknown
Filing Date	February 3, 2005
First Named Inventor	Tracey A. Cavato
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	38-21(52221)B

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		<b>3. ADDITIONAL FEES</b>			
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity			
Deposit Account Number: 13-4125					
Deposit Account Name: Monsanto Company					
The Director is authorized to: (check all that apply)					
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments					
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fees under 37 CFR 1.16 and 1.17					
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					
<b>FEE CALCULATION</b>					
<b>1. BASIC FILING FEE</b>					
Large Entity Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1011	300	2011	150	Utility filing fee	300
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	
SUBTOTAL (1)					(\$ 300)
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>					
Total Claims 11 -20 ** = 0 X 50 = 0					
Independent Claims 3 -3 ** = 0 X 200 = 0					
Multiple Dependent = 0					
Large Entity Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	360	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	** Reissue independent claims over original patent	
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 0)
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$1500)
<b>4. SEARCH/EXAMINATION FEES</b>					
1111	500	2111	250	Utility Search Fee	500
1112	100	2112	50	Design Search Fee	
1113	300	2113	150	Plant Search Fee	
1114	500	2114	250	Reissue Search Fee	
1311	200	2311	100	Utility Examination Fee	200
1312	130	2312	65	Design Examination Fee	
1313	160	2313	80	Plant Examination Fee	
1314	600	2314	300	Reissue Examination Fee	
SUBTOTAL (4)					(\$700)

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Timothy K. Ball, Ph.D., Esq.	Registration No. (Attorney/Agent)	42,287	Telephone	314-694-5811
Signature		Date	Feb 03, 2005		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.